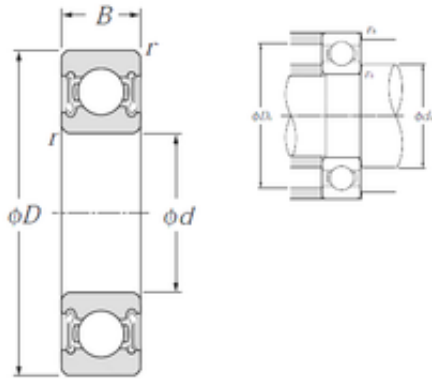




## BEARING PRECISION AXLE CORP.

45 mm x 68 mm x 12 mm NTN 6909LLB Deep groove ball bearings



Bearing No. 6909LLB

6909LLB Bearing 2D drawings and 3D CAD models

Size	45x68x12 mm
Bore Diameter	45 mm
Outer Diameter	68 mm
Width	12 mm
d	45 mm
D	68 mm
B	12 mm
C	12 mm
r min.	0,6 mm
da min.	49 mm
da max	51 mm
Da max.	64 mm
ra max.	0,6 mm
Weight	0,128 Kg
Basic dynamic load rating (C)	13,1 kN
Basic static load rating (C0)	10,4 kN
(Grease) Lubrication Speed	9 800 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.134
EAN	4547359006841
Product Group	B00308
Enclosure	2 Seals



## BEARING PRECISION AXLE CORP.

Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Non-Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	45MM Bore; 68MM Outside Diameter; 12MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	6909LLB/5C
Weight / LBS	0.296
Bore	1.772 Inch   45 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
Outside Diameter	2.677 Inch   68 Millimeter
bore diameter:	45 mm
precision rating:	ISO Class 0
outside diameter:	68 mm
finish/coating:	Uncoated
overall width:	12 mm
bearing material:	High Carbon Chrome Steel



## BEARING PRECISION AXLE CORP.

bore type:	Round
cage material:	Steel
closure type:	Double Sealed
inner ring width:	12 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	12 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	9800 rpm
internal clearance:	CN
fillet radius:	0.6 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	9800 RPM
dynamic load capacity:	13100 N
series:	69
static load capacity:	10400 N
manufacturer product page:	<a href="#">Click here</a>